Applicants: Jacques F. Banchereau et al.

U.S. Serial No.: 10/042,644 Filed: January 8, 2002

Page 2

IN THE CLAIMS:

Please add the following new claims:

- --53. (new) A method for treating an autoimmune disease in a subject, comprising administering to the subject an effective amount of an interferon antagonist so as to thereby treat the autoimmune disease.--
- --54. (new) The method of claim 53, wherein the interferon antagonist comprises TNF, a TNF agonist, or a TNF receptor agonist.--
- --55. (new) The method of claim 53, wherein the autoimmune disease is selected from the group consisting of: acquired immune deficiency syndrome (AIDS), ankylosing spondylitis, arthritis, aplastic anemia, Behcet's disease, diabetes, graft-versus-host disease, Graves' disease, hemolytic anemia, hypogammaglobulinemia, hyper IgE syndrome, idiopathic thrombocytopenia purpura (ITP), multiple sclerosis (MS), Myasthenia gravis, psoriasis, lupus and any combination thereof.--
- --56. (new) The method of claim 55, wherein the autoimmune disease comprises systemic lupus erythematosus (SLE) or drug-induced lupus or a combination thereof.--
- --57. (new) The method of claim 55, wherein the autoimmune disease comprises diabetes mellitus, Type I diabetes, Type II diabetes, juvenile on-set diabetes or any combination thereof. --
- --58. (new) The method of claim 55, wherein the autoimmune disease comprises rheumatoid arthritis, juvenile rheumatoid arthritis, psoriatic arthritis or any combination thereof. --
- --59. (new) The method of claim 53, wherein the autoimmune disease comprises SLE.--
 - --60. (new) The method of claim 53, wherein the effective amount of the interferon

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U.S. Serial No.: 10/042,644

Filed: January 8, 2002

Page 3

antagonist comprises from about 1 to about 10 fold molar excess of interferon.--

--61. (new) The method of claim 53, wherein the interferon antagonist reduces binding of a type I interferon to its receptor.--

- --62. (new) The method of claim 53, wherein the interferon antagonist reduces interferon-dependent signal transduction.--
- --63. (new) The method of claim 53, wherein the interferon antagonist reduces interferon serum levels.--
- --64. (new) The method of claim 53, wherein the interferon antagonist reduces interferon secretion from cells as measured by an interferon receptor binding assay.--
- --65. (new) The method of claim 53, wherein the interferon antagonist reduces bioavailability of interferon in serum as measured by an interferon receptor binding assay.--
- --66. (new) The method of claim 53, wherein the interferon antagonist reduces bioavailability of interferon in serum as measured by a monocyte differentiation assay.--
- --67. (new) The method of claim 53, wherein the interferon antagonist reduces development of cells which produce type I interferon in the subject as measured by a monocyte differentiation assay.--
- --68. (new) The method of claim 53, wherein the interferon antagonist comprises a soluble IFN- α receptor.--
- --69. (new) A method for treating an autoimmune disease in a subject comprising administering to the subject an effective amount of a Flt3L antagonist that reduces monocyte differentiation into dendritic cells, thereby treating an autoimmune disease, wherein the Flt3L antagonist is selected from the group consisting of: an antibody which specifically binds Flt3L, an organic molecule, an antigen-binding fragment of an antibody, a nucleic acid and any combination thereof.--
 - --70. (new) The method of claim 69, wherein the Flt3L antagonist reduces

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U.S. Serial No.: 10/042,644

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Page 4

hematopoietic stem cell differentiation into type 1 interferon producing cells.--

--71. (new) The method of claim 70, wherein the type I interferon producing cells comprise plasmacytoid dendritic cells.--

--72. (new) The method of claim 69, wherein the autoimmune disease is selected from the group consisting of acquired immune deficiency syndrome (AIDS), ankylosing spondylitis, arthritis, aplastic anemia, Behcet's disease, diabetes, graft-versus-host disease, Graves' disease, hemolytic anemia, hypogammaglobulinemia, hyper IgE syndrome, idiopathic thrombocytopenia purpura (ITP), multiple sclerosis (MS), Myasthenia gravis, psoriasis, lupus and any combination thereof.--

--73. (new) The method of claim 69, wherein the autoimmune disease comprises systemic lupus erythematosus (SLE) or drug-induced lupus or a combination thereof.--

--74. (new) The method of claim 69, wherein the autoimmune disease comprises diabetes mellitus, Type I diabetes, Type II diabetes, juvenile on-set diabetes or any combination thereof. --

--75. (new) The method of claim 69, wherein the autoimmune disease comprises rheumatoid arthritis, juvenile rheumatoid arthritis, psoriatic arthritis or any combination thereof. --

--76. (new) The method of claim 69, wherein the autoimmune disease comprises SLE.--

--77. (new) The method of claim 69, wherein the effective amount of the Flt3L antagonist comprises from about 1 to about 10 fold molar excess of Flt3L or Flt3L receptor.--

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